

**Amendments to the Claims:**

The listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claims 1.-2. (Cancelled)

Claim 3. (Currently Amended) Antenna arrangement having a plurality of antennas for different functions and frequencies for a vehicle with a body having a vehicle outer skin, wherein:

said vehicle outer skin comprises a plurality of body components;  
~~fabricated of sheet metal;~~

the antennas are formed in structural gaps in the vehicle outer skin; and

at least one of the antennas is arranged in a gap comprising a joint at which individual components of the vehicle outer skin adjoin one another.

Claim 4. (Cancelled)

Claim 5. (Currently Amended) Antenna arrangement having a plurality of antennas for different functions and frequencies for a vehicle with a body having a vehicle outer skin, wherein:

said vehicle skin comprises a plurality of metallic body components;  
~~fabricated of sheet metal;~~

the antennas are formed at structural gaps in the vehicle outer  
skin;

at least one gap is formed by a slot in one of said metallic body  
components ~~sheet metal;~~ and

the slot is dimensioned in such a way that the slot itself forms a slot  
antenna.

Claim 6. (Cancelled)

Claim 7. (Currently Amended) Antenna arrangement according to  
claim 3, wherein:

at least some of said body components are metallic;

at least one gap ~~is formed by~~ comprises a slot formed in one of said  
metallic body components; ~~sheet metal;~~ and

the slot is dimensioned in such a way that it forms a slot antenna.

Claims 8.-26. (Cancelled)

Claim 27. (Currently Amended) A passenger vehicle comprising:

a vehicle body having an outer skin formed by ~~conjoining~~ a plurality of body metallic components ~~fabricated of sheet metal~~; and

a plurality of antennas having respective different functions and frequency characteristics; wherein

the antennas are formed at gaps in the vehicle outer skin; and

said gaps comprise at least one of a joint at which individual components of the vehicle skin adjoin one another and a slot in one of said ~~sheet metal~~ metallic body components, which slot is dimensioned in such a way that said slot itself forms a slot antenna.

Claim 28. (Previously Presented) A passenger vehicle according to claim 27, wherein said antennae include antennas for:

- (a) AM radio reception;
- (b) FM radio reception; and
- (c) a vehicle locking system

Claim 29. (Previously Presented) A passenger vehicle according to claim 28, wherein said antennas include antennas for:

a GPS system.

Claim 30. (Previously Presented) A passenger vehicle according to claim 28, wherein said antennas include antennas for:

a mobile telephone.

Claim 31. (Previously Presented) A passenger vehicle according to claim 28, wherein said antennas include antennas for:

a satellite radio.

Claim 32. (Previously Presented) A passenger vehicle according to claim 28, wherein said antennas include antennas for:

a distance determining radio system.

Claim 33. (Currently Amended) A method of making a passenger vehicle comprising:

placing a vehicle outer skin over a vehicle frame said vehicle skin comprising a plurality of ~~conjoined~~ metallic body components ~~fabricated of sheet metal~~; and

installing a plurality of antennas having respective different functions and frequency characteristics; wherein

the installing of antennas includes forming the antennas [[as]] at  
gaps in said vehicle outer skin ~~sheet metal~~; and

said gaps comprise at least one of a joint at which individual  
components of the vehicle skin adjoin one another, and a slot in one of said  
metallic body components ~~sheet metal~~, which slot is dimensioned in such a way  
that said slot itself forms a slot antenna.

Claim 34. (Original) A method according to claim 33, wherein said  
antennas includes antennas for:

- (d) AM radio reception;
- (e) FM radio reception; and
- (f) a vehicle locking system

Claim 35. (Original) A method of making a passenger vehicle according  
to claim 33, wherein said installing includes forming at least one of said  
antennas as a slot antenna disposed in a joint between two parts of the outer  
skin.

Claim 36. (Original) A method of making a passenger vehicle according  
to claim 33, wherein said installing includes embedding at least one of said

antennas in a respective panelling element.

Claim 37. (Cancelled)

Claim 38. (New) The antenna arrangement according to Claim 3, further comprising panelling members which are mounted on the vehicle outer skin and cover said gaps, wherein:

said panelling members are made from a material which is one of a dielectric material, an insulator material and a material which is permeable to electromagnetic radiation;

said antennas are discrete manufactured elements, which are separate from the panelling members.